reducing the output power of at least one of the plurality of wind power installations if the total output power of all of the plurality of wind power installations exceeds the maximum permissible output power of the wind park.

8. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row and a second row, and wherein controlling the output power of at least one of the plurality of wind power installation further includes maintaining the output of each wind power installation in the first row at substantially its maximum rated output power and controlling the output power of at least one wind power installation in the second row so that the output power of the wind park is substantially equal to the maximum permissible power output of the wind park.

9. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row and a second row, and wherein controlling the output power of at least one of the plurality of wind power installation further includes maintaining the output of each wind power installation in the first row at substantially its maximum rated output power and controlling the output power of at least one wind power installation in the second row so that the output power of the wind park does not exceed the maximum permissible power output of the wind park.

10. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row and a second row, and wherein controlling the output power of at least one of the plurality of wind power installation further includes controlling

the output power of the wind power installations so that the output power of each wind power installation in the first row is greater than the output power of each wind power installation in the second row.

11. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row, a second row and a third row, and wherein controlling the output power of at least one of the plurality of wind power installation further includes maintaining each wind power installation in the first row at substantially its maximum rated output power and controlling the output power of a plurality of the wind power installations in the second and third rows so that the output power of the wind park does not exceed the maximum permissible power output of the wind park.

12. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row, a second row and a third row, and wherein controlling the output power of at least one of the plurality of wind power installation further includes maintaining the output power of each wind power installation in the first row at substantially a maximum rated output power and controlling the output power of a plurality of the wind power installations in the second and third rows so that the output power of the wind park is substantially equal to the maximum permissible power output of the wind park.

13. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row, a second row and a third row and wherein controlling the output power of at least one of the plurality of wind power installation further includes

controlling the output power of the wind power installations so that the output power of a plurality of wind power installations in the first row is greater than the output power of each wind power installation in the second and third rows.

14. (**NEW**) The method of claim 7 wherein the plurality of wind power installations are arranged in at least a first row and a second row, and wherein controlling the output power of at least one of the plurality of wind power installation further includes controlling the output power of wind power installations so that the output power of all of the wind power installations in the first row are greater than the output power of all of the wind power installations in the second row.

15. (**NEW**) The method of claim 7 further including:

removing at least one wind power installation from the plurality of wind power installations; and

wherein controlling the output power of at least one of the plurality of wind power installation further includes controlling the output power of at least one of the remaining wind power installations of the plurality of the wind power so that the output power of the wind park does not exceed the maximum permissible power output.

16. (**NEW**) The method of claim 7 further including:

removing at least one wind power installation from the plurality of wind power installations; and

wherein controlling the output power of at least one of the plurality of wind power installation further includes controlling the output power of at least one of the remaining wind power installations of the plurality of the wind power so that the output power of the wind park is substantially equal to the maximum permissible power output.

17. (**NEW**) The method of claim 7 wherein controlling the output power of at least one of the plurality of wind power installation further includes increasing the output power of at least one of the plurality of wind power installations if the total output power of all of the plurality of wind power installations is less than the maximum permissible output power of the wind park.

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18. (**NEW**) The method of claim 7 wherein controlling the output power of at least one of the plurality of wind power installation further includes controlling includes controlling the output power of all of the wind power installations so that the output power of the wind park is substantially equal to the maximum permissible power output.

19. (**NEW**) A wind park for producing output power, wherein the wind park has a maximum permissible output power, the wind park comprising:

a plurality of wind power installations, each wind power installation having an output power and a maximum rated output power;

a processing unit, coupled to the plurality of wind power installations, to control the output power of at least one of the wind power installations, wherein the processing unit determines the total output power of all of the plurality of wind power installations and, in

response thereto, controls the output power of at least one of the plurality of wind power installation so that the total output power of all of the plurality of wind power installations does not exceed the maximum permissible output power of the wind park.

20. (**NEW**) The wind park of claim 19 wherein the processing unit, in response to the total output power of all of the plurality of wind power installations, increases the output power of at least one of the plurality of wind power installations if the total output power of all of the plurality of wind power installations is less than the maximum permissible output power of the wind park.

21. (**NEW**) The wind park of claim 19 wherein the processing unit, in response to the output power of all of the plurality of wind power installations, reduces the output power of at least one of the plurality of wind power installations if the total output power of all of the plurality of wind power installations exceeds the maximum permissible output power of the wind

22. (**NEW**) The wind park of claim 19 wherein the plurality of wind power installations are arranged in at least a first row and a second row, wherein the processing unit maintains the output power of each wind power installations in the first row at substantially its maximum rated output power and controls the output power of at least one wind power installation in the second row so that the output power of the wind park is substantially equal to the maximum permissible power output of the wind park.

23. (**NEW**) The wind park of claim 19 wherein the plurality of wind power installations are arranged in at least a first row and a second row, wherein the processing unit maintains the output power of each wind power installation in the first row at substantially its maximum rated output power and controls the output power of at least one wind power installation in the second row so that the output power of the wind park does not exceed the maximum permissible power output of the wind park.

24. (**NEW**) The wind park of claim 19 wherein the processing unit, in response to removing at least one wind power installation from the plurality of wind power installations, controls the output power of at least one of the remaining wind power installations of the plurality of the wind power so that the output power of the wind park does not exceed the maximum permissible power output of the wind park.

25. (**NEW**) The wind park of claim 19 wherein the processing unit, in response to removing at least one wind power installation from the plurality of wind power installations, controls the output power of at least one of the remaining wind power installations of the plurality of the wind power so that the output power of the wind park does is substantially equal to the maximum permissible power output.

26. (**NEW**) A method of operating a wind park, the wind park having a maximum permissible output power, wherein the wind park includes a plurality of wind power installations, each wind power installation having an output power and a maximum rated

output power, and wherein the plurality of wind power installations are arranged in at least two groups including a first group and a second group, the method comprising:

controlling the output power of the first group of wind power installations so that each wind power installation of the first group provides an output power that is substantially equal to its maximum rated output power;

controlling the output power of the second group of wind power installations including reducing the output power of at least one of the plurality of wind power installations in the second group of wind power installations if the total output power of the plurality of wind power installations exceeds the maximum permissible output power of the wind park.

27. (**NEW**) The method of claim 26 wherein controlling the output power of the second group of wind power installations further includes increasing the output power of at least one of the plurality of wind power installations in the second group of wind power installations if the total output power of all of the plurality of wind power installations is less than the maximum permissible output power of the wind park.